

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	49	("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403").pn.	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 09:38
S2	354	"6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403"	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 12:56
S3	54488	source and detector and processor and control	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 13:02
S4	679	( source and detector and processor and control ) and metrology	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 13:02

S5	2	((("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403").pn. ) and metrology	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 13:03
S6	5	("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403" ) and metrology	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 13:03
S7	5	("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403" ) and source and detector and processor and control	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 13:03

S8	2	((("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403").pn. ) and source and detector and processor and control	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 13:03
S9	5	(US-6140655-\$ or US-5798529-\$ or US-6497194-\$ or US-6354438-\$ or US-5616921-\$).did.	USPAT	OR	OFF	2004/08/17 14:40
S10	1	((US-6140655-\$ or US-5798529-\$ or US-6497194-\$ or US-6354438-\$ or US-5616921-\$).did.) and copper	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 12:04
S11	0	((US-6140655-\$ or US-5798529-\$ or US-6497194-\$ or US-6354438-\$ or US-5616921-\$).did.) and copper adj layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 14:41
S12	0	((US-6140655-\$ or US-5798529-\$ or US-6497194-\$ or US-6354438-\$ or US-5616921-\$).did.) and copper near layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/17 14:41
S13	4	((US-6140655-\$ or US-5798529-\$ or US-6497194-\$ or US-6354438-\$ or US-5616921-\$).did.) and layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 15:26
S14	27	(focused near particle near beam ) and source and detector and processor and control	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 12:07
S15	119	focused near particle near beam	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:41
S16	5	focussed near particle near beam	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 12:07
S17	11	(focused near particle near beam ) and metrology	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:41

S18	0	((US-6140655-\$ or US-5798529-\$ or US-6497194-\$ or US-6354438-\$ or US-5616921-\$).did.) and layer) and copper adj layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 12:08
S19	5	((focused near particle near beam ) and source and detector and processor and control ) and copper adj layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 12:08
S20	6	(focused near particle near beam ) and copper adj layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:24
S21	0	(focussed near particle near beam ) and copper adj layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:23
S22	6	((focused near particle near beam ) and metrology) and copper adj layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 12:08
S23	0	(focussed near particle near beam ) and copper near layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:23
S24	6	(focused near particle near beam ) and copper near layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:24
S25	58	(focused and particle near beam ) and copper near layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:24
S26	110	(focused near (particle or ion) near beam ) and copper near layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:25
S27	65	(focused near (particle or ion) near beam ) and copper adj layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:25
S28	107	(focused near (particle or ion) near beam ) and metrology	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:41
S29	7	((focused near (particle or ion) near beam ) and metrology) and copper adj layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:42
S30	8	((focused near (particle or ion) near beam ) and metrology) and copper near layer	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 13:42
S31	2	((US-6140655-\$ or US-5798529-\$ or US-6497194-\$ or US-6354438-\$ or US-5616921-\$).did.) and layer and dielectric	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 15:31
S32	1	((US-6140655-\$ or US-5798529-\$ or US-6497194-\$ or US-6354438-\$ or US-5616921-\$).did.) and layer and copper	US-PGPUB; USPAT; EPO	OR	ON	2004/08/18 15:31

S33	31	"6057223" "59593585899740" "5766379"	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 09:38
S34	2	("6057223" "59593585899740" "5766379").pn.	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 09:39
S35	2	("6057223" "5959358 5899740" "5766379").pn.	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 09:39
S36	69	"6057223" "5959358" "5899740" "5766379"	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 09:39
S37	4	("6057223" "5959358" "5899740" "5766379").pn.	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 10:12
S38	0	((("6057223" "5959358" "5899740" "5766379").pn.) and slope	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 10:12
S39	0	((("6057223" "5959358" "5899740" "5766379").pn.) and wall	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 10:13
S40	4	((("6057223" "5959358" "5899740" "5766379").pn.) and well	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 10:13
S41	0	((("6057223" "5959358" "5899740" "5766379").pn.) and opening	US-PGPUB; USPAT; EPO	OR	ON	2004/08/22 10:13
S42	49	("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403").pn.	US-PGPUB; USPAT; EPO	OR	ON	2005/03/02 13:22

S43	2	((("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403").pn. ) and metrology	US-PGPUB; USPAT; EPO	OR	ON	2005/03/02 13:22
S44	7	(focused near particle near beam ) and copper near layer	US-PGPUB; USPAT; EPO	OR	ON	2005/03/02 14:20
S45	7	(focused near particle near beam ) and copper near layer	US-PGPUB; USPAT; EPO	OR	ON	2005/03/02 13:22
S46	35	"6057223" "59593585899740" "5766379"	US-PGPUB; USPAT; EPO	OR	ON	2005/03/02 13:22
S47	28	"5798529"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 13:46
S48	1592	organic adj chloride	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 13:50
S49	3	S42 and S48	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 13:47
S50	3	(US-5766379-\$ or US-5959358-\$ or US-6057223-\$).did.	USPAT	OR	ON	2005/03/02 13:49
S51	0	S50 and S48	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 13:49

S52	418	"6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403"	US-PGPUB; USPAT; EPO	OR	ON	2005/03/02 13:50
S53	0	S48 and S50	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 13:50
S54	5	S52 and S48	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 13:50
S55	0	S48 and etch near enhancing	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 13:51
S56	9	S48 and etch	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:10
S57	7	S42 and HCL	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:11
S58	152069	hydrochloride	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:11
S59	0	S47 and hydrochloride	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:12
S60	0	S44 and hydrochloride	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:12

S61	187383	S44 and hydrochloride or HCl	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:12
S62	0	S44 and (hydrochloride or HCl)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:12
S63	13	S42 and (hydrochloride or HCl)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:20
S64	280766	(hydrochloride or HCl)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:20
S65	0	S44 and (hydrochloride or HCl)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/02 14:20
S66	1	(focused near particle near beam ) and (hydrochloride or HCl)	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 10:34
S67	28	(focused near particle near beam ) and ( chloride or organic or hydrochloride or HCl)	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 10:36
S68	13	S67 and etch	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 10:34
S69	49	("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403").pn.	US-PGPUB; USPAT; EPO	OR	ON	2005/03/03 15:48



S70	419	"6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403"	US-PGPUB; USPAT; EPO	OR	ON	2005/03/03 15:48
S71	35	"6057223" "59593585899740" "5766379"	US-PGPUB; USPAT; EPO	OR	ON	2005/03/03 15:49
S72	8	(focused near particle near beam ) and ( chloride or hydrochloride or HCl)	US-PGPUB; USPAT; EPO	OR	ON	2005/03/03 15:49
S73	49	("6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403").pn.	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 08:29

S74	419	"6514866" "6645872" "6436557" "6455222" "6350431" "4478968" "4491454" "5866636" "6270679" "6274045" "6274538" "6303229" "6303561" "6306494" "6326341" "6335061" "6338830" "6350519" "6358911" "6399557" RE37765 "6432432" "6440569" "6462007" "5422383" "5578120" "6423467" "6264731" "6468337" "5213895" "4371643" "4351741" "4964959" "5518535" "5582920" "5677064" "5702520" "5938834" "5948726" "6063306" "6126737" "6176919" "6217416" "6217416" "6277492" "6309758" "6313335" "6362269" "6391141" "6395403"	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 08:29
S75	22	S73 and chlorine	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 08:34
S76	3	S75 and etch	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 08:32
S77	244	(focused adj ion adj beam) and chlorine	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 08:34
S78	151	S77 and etch	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 08:35
S79	5	S78 and discharge near device	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 08:35
S80	22	S78 and discharge	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:08
S81	24	"5766379"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:08
S82	23	S81 and copper	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:09

S83	28	"5798529"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:09
S84	16	S83 and copper	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:44
S85	76	"6057223" "5959358" "5899740" "5766379"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 10:05
S86	4	("6057223" "5959358" "5899740" "5766379").pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:45
S87	0	S86 and opening near copper	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:53
S88	0	S86 and open\$3 near copper	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:45
S89	4	S85 and opening near copper	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 09:53
S90	8495	microelectronic near device	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 10:13
S91	18	S85 and S90	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 10:05
S92	59	S90 and copper near removal	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 10:13
S93	14	"5482802"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/03/04 10:34
S94	0	S93 and (hydrochloride or HCl)	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 10:34
S95	5	S93 and ( chloride or organic or hydrochloride or HCl)	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 11:03

S96	14	S93 anddielectris	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 11:03
S97	14	S93 anddielectric	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 11:03
S98	3	S93 and dielectric	US-PGPUB; USPAT; EPO	OR	ON	2005/03/04 11:03